
From: Mark Hartmann <mhartmann@bunkerhillmining.com>
Sent: Wednesday, August 8, 2018 6:40 AM
To: Moreen, Ed
Subject: Re: follow-up to our meeting today

Thanks Ed. I appreciate the support and help.

We will be reviewing the documents you provided to me in more detail today and have talked about options for reducing the metal loading in the mine.

Reducing the inflows to the Flood/Stanley stopes will certainly be a topic for us.

Have a great day
Mark

On Tue, Aug 7, 2018 at 4:10 PM, Moreen, Ed <Moreen.Ed@epa.gov> wrote:

Mark:

It was a pleasure meeting with you and your potential investors today. I felt like the meeting went well and was quite surprised that they didn't have more questions of EPA.

After meeting with you I met with Dan McCracken the IDEQ office manager. He said that tailings impoundments would need to be permitted from the Idaho Department of Water Resources and Idaho Department of Lands. I'm sure you are aware of that but thought that it should be reiterated given the discussion about tailings impoundments and the focus on EPA.

Also, I thought it was important to clarify that in the discussion about adding additional filter(s) to the CTP that I in no way am implying that EPA would do that or is offering to do that. My intent was to simply say that it could be done. It seems that if that is something that BHMC deems important that they would need to fund and potentially construct it (depending upon who is operating the CTP).

I took a quick look at the Minewater RI/FS and found the following information that will likely interest you:

- Appx B, Potential for Lime and Sludge Reduction, 1st paragraph states that Flood Stanley Ore Body represents 9% of the flow but more than 90% of the metal load from the mine!
- Appx C, AMD Mitigation, Conceptual Designs & Costs - contains a number of conceptual actions for W. Fork Milo, Deadwood Gulch, Plugging Drill holes and others.
- Appx D, AMD Storage includes estimates of storage capacity in the mine
- In addition to the Works cites section in Section 6 see also pp 2-9 & 2-10 for listing of Mine Water Characterization sources.

Let me know if there are other documents that would be helpful to you and/or the investor.

Ed

Ed Moreen

Remedial Project Manager

U.S. Environmental Protection Agency

Primary (208)664-4588

backup (206)553-1751

[1910 Northwest Blvd., Ste 208](#)

[Coeur d'Alene, ID 83814](#)

www.facebook.com/cdabasin